

12. A system in accordance with claim 1 further comprising:  
a modem, a telephone network and a gateway switch; and  
the transmission of the originated information between  
the one of the plurality of originating processors and  
the interface is through the modem, the telephone  
network and the gateway switch.
13. A system in accordance with claim 1 wherein:  
the electronic mail system containing the plurality of  
originating processors comprises a private automatic  
branch exchange.
14. A system in accordance with claim 1 wherein:  
the electronic mail system containing the plurality of  
originating processors comprises a local area network.
15. A system in accordance with claim 1 wherein:  
the electronic mail system containing the plurality of  
originating processors comprises at least one gateway  
switch.
16. A system in accordance with claim 15 wherein:  
the electronic mail system containing the plurality of  
originating processors further comprises a telephone  
network.
17. A system in accordance with claim 16 wherein:  
the telephone network is a public switch telephone  
network.
18. A system in accordance with claim 1 wherein:  
the electronic mail system containing the plurality of  
originating processors comprises a host central  
processing unit.
19. A system in accordance with claim 1 wherein:  
the one interface removes from the originated information  
information added by the electronic mail system  
containing the plurality of originating processors and adds  
information, used by the RF information transmission  
network during transmission of the originated information  
through the RF information transmission network  
to at least one RF receiver in RF information transmission  
network, to the originated information.
20. A system in accordance with claim 4 wherein:  
each RF receiver signals the one of the plurality of  
destination processors on a transmission medium of the  
one of the plurality of destination processors used for  
transmission of information by the one of the plurality  
of destination processors that received originated information  
is stored within a memory of each RF receiver;  
the one of the plurality of destination processors controls  
the transfer of the stored originated information from  
the memory of each receiver to a memory of the one of  
the plurality of destination processors on the transmission  
medium with a control program stored by the one of  
the plurality of destination processors; and  
the one of the plurality of destination processors processes  
the originated information stored in the memory of the  
one of the plurality of destination processors with an  
application program stored in the memory of the one of  
the plurality of destination processors.
21. A system in accordance with claim 20 wherein:  
the originated information is transferred from each  
receiver to the one of the plurality of destination  
processors on the transmission medium upon connection  
of each receiver to the one of the plurality of  
destination processors.
22. A system in accordance with claim 21 wherein:  
the one of the plurality of destination processors is turned  
off when the originated information is received by each  
RF receiver.

23. A system in accordance with claim 20 wherein:  
the transmission medium is a serial transmission medium.
24. A system in accordance with claim 2 wherein the RF  
information network comprises:  
at least one RF receiver, each RF receiver transferring the  
originated information to a different one of the plurality  
of destination processors.
25. A system in accordance with claim 24 wherein:  
the address of each destination processor receiving the  
originated information is an identification number of a  
different RF receiver in the RF information transmission  
network; and  
the one interface stores the originated information,  
assembles the originated information with originated  
information received from a plurality of the originating  
processors into a packet and transmits the packet to the  
RF information transmission network.
26. A system in accordance with claim 24 wherein:  
the electronic mail system transmitting the other originated  
information between the one of the plurality of  
originating processors and the at least one of the  
plurality of destination processors is one of either a  
public or private switch telephone network with the at  
least one of the plurality of destination processors being  
addressed during transmission of the other originated  
information to the at least one of the plurality of  
destination processors when using the public or private  
switch telephone network with a different address than  
the address used during transmission of the originated  
information to the at least one of the plurality of  
destination processors by the RF information transmission  
network.
27. A system in accordance with claim 25 wherein the RF  
information transmission network comprises:  
a RF information transmission network switch, the RF  
information transmission network switch receiving the  
packet from the one interface disassembles the packet  
into disassembled information including the originated  
information and the identification number of the at least  
one RF receiver in the RF information network; and  
wherein  
the RF information transmission network transmits the  
originated information and the identification number  
from the RF information transmission network switch  
to another RF information transmission network switch  
in the RF information transmission network storing a  
file containing the identification number and any destination  
of the at least one RF receiver in the RF information  
transmission network to which the originated information  
and identification number is to be transmitted by the RF  
information transmission network and adds any destination  
of the at least one RF receiver stored in the file containing  
the identification number to the originated information and  
the RF information transmission network in response to any  
added destination transmits the originated information  
and identification number to any destination of the at  
least one RF receiver for RF broadcast to the at least one  
RF receiver.
28. A system in accordance with claim 24 wherein:  
the transfer of the originated information from each RF  
receiver to the different one of the plurality of destination  
processors occurs under control of a program stored by  
the one of the plurality of destination processors of the  
electronic mail system and makes the originated information  
accessible to application pro-